SHARP SERVICE MANUAL

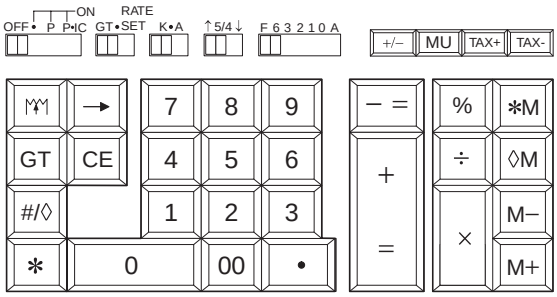
CODE : 00ZEL1197PSME

REPLACEMENT MODEL

MODEL EL-1197P

STANDARD FUNCTION	12 digits	1M	
DISPLAY SECTION	1,234,567,890.12 M •E		
ELEMENT : Display tube		PARTS NAME : 13-MT-89G	
NUMERAL : 12 digits		SYMBOL : 1 digit(s)	
CHARACTER PITCH : 7.1mm			
8 9.6 3.8 (mm)		M •E	
POWER SUPPLY	AC : ○	DC : ×	
BATTERY TYPE	AC only		

KEY LAYOUT



KEY SYSTEM : Plastic key + Key rubber

LSI		
Name	:	TC83220-0406
Type	:	S-DIP
Pin	:	42 pins

AC ADAPTER	———	PRINTER SECTION	MODEL NAME : PA-512
RECHARGEABLE BATTERY	———		PRINTING SYSTEM : Print wheel selective system
POWER CONSUMPTION	115mA		PRINTING CAPACITY : 18 digits
AUTO POWER OFF TIME	———		CHARACTER DIMENSION : 1.5 (W) x 2.8 (H) mm
MEMORY PROTECT	Yes*1(TAX only)		INPUT BUFFER : 12 stages
DIMENSIONS (mm)	228 (D) × 314(W) × 70.5 (H) mm		PRINTING SPEED : Approx. 3.6 lines / sec.
CALCULATIONS			PAPER FEED SPEED : Approx. 3.6 lines / sec.
			PAPER RELEASE MECHANISM : Yes
			INK RIBBON : 2-color system (Black / Red)
			INK LIFE : Approx. 25,000 lines
			PAPER : Plain paper
			PAPER SIZE (Roll Paper) : 58 +0 −1 mm (W), 80mm in diameter (max.) (DPAPR1004CSZZ...5 rolls / pack)

Four arithmetic calculations, Constant calculation, Power calculation, Reciprocal calculation, Chain calculation, % calculation, Add-on (discount) calculation, memory calculation, adding mode, etc.

NOTE) *1 : This calculator operates only on AC power. Further, the memory is retained only while the AC cord is plugged in and clears when the AC cord is disconnected.

Parts List

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	0GS9201010////	AD	N	D	Manual(E/F/S)
2	0GS6150810////	AH	N	D	Printer Cover
3	0GS6150630////	AD		D	Paper Cutter
4	0GS6320580////	AB		D	Foot Rubber

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